

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
John M. NEWSAM ET AL.	:	
	)	Examiner: Handy, Dwayne K
U.S. Application No.: 10/566,648	:	
	)	Group Art Unit: 1797
Filed: July 30, 2004	:	
	)	Confirmation No.: 7548
For: APPARATUS AND METHODS FOR	:	
EVALUATING THE BARRIER	)	August 24, 2010
PROPERTIES OF A MEMBRANE	:	
	)	

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Sir:

In response to the May 24, 2010, non-final Office Action please enter the following:

**I. Amendments to the Claims** begin on page 2 of this paper.

**II. Remarks** begin on page 7 of this paper.